

Run 2200  
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# NEBRASKA WEATHER & CROPS

NEBRASKA  
CROP & LIVESTOCK  
REPORTING  
SERVICE

For Week Ending 4/8/84

Issue: 05-84

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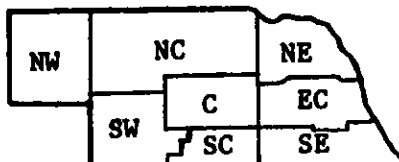
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## WEATHER

The week started out with heavy snow in the west and north central and heavy rains in the east. Precipitation amounts ranged from a half inch in the Panhandle to two to three inches in the east. Midweek was nice and dry but another weather system brought rain back to most of the State by the end of the week. The average temperatures ranged from one to four degrees below normal.

## GENERAL

Heavy snow in the west and rain in the east continued to prohibit the start of spring field work in Nebraska. Nearly 85% of the reports received indicated no days suitable for field work because of the wet conditions. For most areas, the start of spring field work was at least one to two weeks away. The continued wet conditions have been extremely troublesome for Nebraska livestock producers. With feedlots and farmsteads churned into a muddy mess, just doing ordinary chores takes much of the day. Spring calving had generally passed the halfway mark. Survival rates of newborn calves were better than expected but producers were finding it hard to provide a dry place to lie. The number of days suitable for field work averaged .4 day for the week.

## GENERAL (Cont.)

Topsoil moisture supplies rated 34% adequate and 66% surplus. Subsoil moisture was 5% short, 69% adequate, and 26% surplus. A year ago, topsoil moisture rated 2% short, 23% adequate, and 75% surplus. Subsoil supplies were 1% short, 50% adequate, and 49% surplus.

## CROPS

Winter wheat condition rated 30% poor, 61% fair, and 9% good. Poorest conditions continue to exist over the southern third of the State. The recent heavy, wet snow in western and central counties may be the "life blood" of this year's crops in those areas. Winter kill was still an unknown in the Panhandle and some counties of the southwest where the crop has not yet come out of dormancy.

Oats planting was less than 1% complete compared to 2% last year and 20% average. The limited planting occurred in western areas.

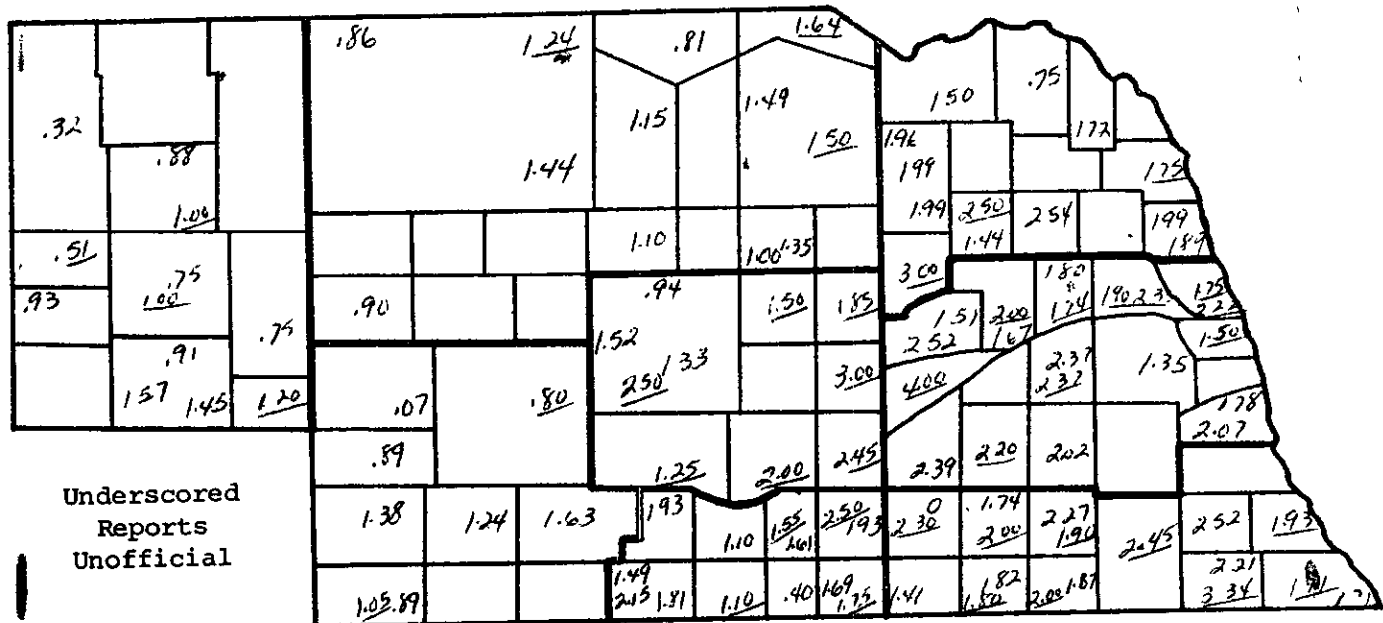
## LIVESTOCK

Weight gains of feedlot cattle were very slow. Warm, dry conditions are sorely needed to improve yard conditions and limit the heavy stress put on newborn calves.

## Precipitation, April 1 - April 6, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.95	1.12	1.94	1.26	1.95	1.02	1.71	1.95
Total since April 1.....	.95	1.12	1.94	1.26	1.95	1.02	1.71	1.95
Normal since April 1.....	.30	.32	.42	.36	.45	.30	.36	.47

# PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 6, 1984



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 8, 1984

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	58	21	40	--	.19
	Scottsbluff	65	22	41	-1	.40
	Sidney	--	--	--	--	--
NC	Ord	61	25	39	--	2.77
	Valentine	53	19	37	-4	1.87
NE	Norfolk	62	29	42	-2	2.31
	Sioux City	64	29	42	-2	2.71
CEN	Grand Island	63	31	43	-2	2.64
EC	Lincoln	63	30	45	-2	1.19
	Omaha	61	32	44	-1	2.17
SW	Imperial	62	23	39	--	.96
	North Platte	61	22	39	-4	1.44

1/ Precipitation totals not included in map above.

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